

IN THE SPECIFICATION:

Paragraph [0001] has been amended as follows:

The present invention relates to a card type electronic device system constituted of a card type electronic device and an exclusive-use or dedicated adapter.

Paragraph [0002] has been amended as follows:

Heretofore, there is a card type electronic device referred to as a PC card, and there is realized a device equipped with various types of functions for expanding a function of a portable personal computer or the like. Examples of the device include a communication card and a memory card for a modem, an LAN, a radio telephone and the like. There is also a card type electronic device referred to as a CF (Compact Flash®) card, and there is realized a device equipped with various types of functions in the same manner as in the PC card. Since this CF card has a shape which is smaller than that of the PC card, the card is used in a small-sized unit such as a portable telephone or a portable terminal in the form of a PDA or the like.

Paragraph [0003] has been amended as follows:

Moreover, assigning of a signal to an external terminal of the CF card conforms to a PC card standard. When an exclusive-use or dedicated adapter is used, the CF card can be attached to a PC card slot of the portable personal computer or the like, and used as the PC card (see, e.g., Patent Document 1). The exclusive-use adapter has a simple constitution in which a wiring line is simply extended to adapt the shape of the card to that of the PC card, and any control circuit is not disposed.

[Patent document 1] Japanese Patent Application
Laid-Open No. 2000-194800

Each of the above CF and PC cards operates on receiving a current supply from the card slot of a host device to which the card is to be attached. Moreover, the CF card ~~is different~~ differs from the PC card in a standard value of a maximum current supplied from the card slot in the standard, and the standard value of the maximum supply current of the CF card slot is smaller. Therefore, in consideration of a case where ~~the~~ only the CF card is attached to the CF card slot and used, a function or a performance realized by the CF card is sometimes designed so as to be more restrictive than that realized by the PC card.

Heading at line 15 of page 3 has been amended as follows:

Disclosure Summary of the Invention

Paragraph [0006] has been amended as follows:

The present invention has been developed in consideration of such a situation, and an object thereof is to provide a card type electronic device system and a card type electronic device in which when a combination of a CF card and an exclusive-use or dedicated adapter is attached to a PC card slot in a host device, a function or a performance equivalent to that of the PC card is realized. On the other hand, when the only the CF card is attached to a CF card slot of the host device, it is possible to realize a function or a performance in accordance with a maximum supply current standard value of the CF card slot.

Paragraph [0008] has been amended as follows:

According to this constitution, in a case where a card type electronic device such as the combination of the CF card and the exclusive-use adapter is attached to a second card slot such as the PC card slot, the exclusive-use adapter is recognized, and the operation conditions suitable for the PC card slot are selected. Therefore, the function or the performance equivalent to that of the PC card can be realized.

on the other hand, in a case where ~~the~~ only the card type electronic device (CF card) is attached to the first card slot (CF card slot), the operation conditions suitable for the CF card slot are selected without recognizing the exclusive-use adapter. Therefore, it is possible to realize the function or the performance in accordance with the maximum supply current standard value of the CF card slot.

Paragraph [0021] has been amended as follows:

In the present invention, there is provided a card type electronic device to be inserted into a first card slot of a host device to which the card type electronic device is to be attached or to be inserted into a second card slot of the host device via an exclusive-use adapter to adapt a shape of the card type electronic device to that of the second card slot having a maximum supply current standard value which is larger than that of th first card slot, the card type electronic device being configured to operate on receiving a current supply from the card slot into which the card type electronic device has been inserted, the card type electronic device comprising: recognition means for recognizing the exclusive-use adapter in accordance with a predetermined recognition procedure after the operation starts; and control means for selecting predetermined operation conditions which

meet the maximum supply current standard value of the first card slot, in a case where the exclusive-use adapter is not recognized and on the other hand, for selecting predetermined operation conditions which meet the maximum supply current standard value of the second card slot, in a case where the exclusive-use adapter is recognized.

Heading at line 6 of page 12 has been amended as follows:

~~Best Mode for Carrying out the Invention~~ Detailed Description of The Preferred Embodiments

Paragraph [0039] has been amended as follows:

FIG. 1 is a block diagram showing a constitution of a card type electronic device system in one embodiment of the present invention. FIG. 2 is an appearance diagram of the card type electronic device system of the embodiment, and a portable personal computer (host device) 3 to which the system is to be attached. In FIGS. 1 and 2, the card type electronic device system is constituted of a CF card 1 and an exclusive-use or dedicated adapter 2. Moreover, as shown in Fig. 2, the CF card 1 can be set to the exclusive-use adapter 2, and attached to a PC card slot 301 of the portable personal computer 3.

Paragraph [0041] has been amended as follows:

In FIG. 3, the CF card 1 includes: a circuit unit 110 disposed in a card-like case (not shown); a connector 120 disposed on an outer side face of the case; and a radio section 130 having an antenna 140, the radio section 130 being configured to transmit and receive a radio signal with respect to a base station of a public network. The connector 120 is connectable to a CF card slot. Therefore, the CF card 1 can be attached, as it is, to a host device having the CF card slot.

Paragraph [0042] has been amended as follows:

The circuit unit 110 is connected to the connector 120, and inputs and outputs a signal with respect to the host device via this connector 120. The circuit unit 110 is also connected to the radio section 130, and inputs and outputs a signal to be transmitted and received with respect to the base station by this radio section 130.

Paragraph [0061] has been amended as follows:

As the signal A, there is transmitted, for example, the signal string which alternately repeats the high level and the low level ~~the~~ for only a predetermined number of times. Moreover, in a case where this signal string returns, it is

judged that there is a response. In this case, it can be recognized that the CF card 1 is set to the exclusive-use adapter 2 and attached to the PC card slot of the host device.

Paragraph [0067] has been amended as follows:

On the other hand, in a case where ~~the~~ only the CF card 1 is attached to the CF card slot, the low transmission output class is selected without recognizing the exclusive-use adapter 2. Therefore, the radio transmission can be performed in accordance with low output characteristics adapted to the maximum supply current standard value of the CF card slot.

Paragraph [0071] has been amended as follows:

Accordingly, in a case where ~~the~~ only the CF card 1a is attached to the CF card slot, the signal line indicates a high level. In a case where the combination of the CF card 1a and the exclusive-use adapter 2a is attached to the PC card slot, however, a low level signal B is input from the exclusive-use adapter 2a via the signal line, and the exclusive-use adapter 2a can be recognized.

Paragraph [0088] has been amended as follows:

On the other hand, when any response signal does not return, it is judged that there is not any response. In this case, it can be recognized that ~~the~~ only the CF card 10 is attached as it is to the CF card slot of the host device.

Paragraph [0101] has been amended as follows:

On the other hand, when any response signal does not return, it is judged that there is not any response. In this case, it can be recognized that ~~the~~ only the CF card 11 is attached as it is to the CF card slot of the host device.

Paragraph [0107] has been amended as follows:

According to the present invention, in a case where a card type electronic device, for example, a combination of a CF card and an exclusive-use adapter is attached to a second card slot, for example, a PC card slot, it is possible to realize a function or a performance which is equivalent to that of a PC card. On the other hand, in a case where ~~the~~ only the card type electronic device (CF card) is attached to a first card slot (CF card slot), it is possible to realize a function or a performance in accordance with a maximum supply current standard value of the CF card slot. In consequence, a user does not have to have both of the CF card and the PC card

or selectively use them. When the user has the only CF card of the present invention, it is possible to constantly use the CF card on appropriate operation conditions.